

CLAIMS

1. A system comprising a speech-to-text converter and a processor, said processor
5 configured to receive text information from said speech to text converter and encode 10,000 or
more text information streams.

2. The system of Claim 1, wherein said system simultaneously transmits 10,000 or
more text information streams.

10

3. The system of Claim 1, wherein said system simultaneously transmits 100,000 or
more text information streams.

15

4. The system of Claim 1, wherein said system simultaneously transmits 1,000,000 or
more text information streams.

5. The system of Claim 1, further comprising a caption server configured to receive
text information from said speech-to-text converter and configured to transmit text information to
said processor.

20

6. The system of Claim 1, wherein said caption server is configured to simultaneously
receive text information from 200 or more speech-to-text converters.

7. The system of Claim 1, wherein said speech-to-text converter comprises a computer
25 running captioning software.

8. The system of Claim 7, wherein said computer comprises a software application
that allows text information to be transmitted over an Internet without the use of a serial to IP
device.

30

9. A system comprising:

- a. a conference bridge configured to receive audio information;
- b. a speech-to-text converter configured to receive audio information from said conference bridge and to convert at least a portion of said audio information into text information; and
- c. a processor configured to receive said text information from said speech-to-text converter and to encode a text information stream.

10. The system of Claim 9, wherein one or more of receipt of information by said

conference bridge, transmission of information from said conference bridge to said speech-to-text converter, transmission of information from said speech-to-text converter to said processor, or transmission of text information streams from said processor is carried out by a wireless communication system.

15. The system of Claim 9, wherein said processor is configured to simultaneously

receive text information from 200 or more speech-to-text converters.

12. The system of Claim 9, wherein said speech-to-text converter comprises a computer

running captioning software.

20. The system of Claim 12, wherein said computer comprises a software application

that allows text information to be transmitted over an Internet to said processor without the use of a serial to IP device.

25. The system of Claim 9, wherein said audio information comprises information

obtained from live event audio, speech audio, and motion picture audio.

15. The system of Claim 9, further comprising a text-to-speech converter configured to

convert at least a portion of said text information to audio.

16. The system of Claim 9, further comprising a language translator configured to receive said text information and convert said text information from a first language into one or more other languages.

5 17. The system of Claim 9, wherein said processor is further configured to transmit said text information stream to a computer system of a viewer.

18. The system of Claim 17, wherein said processor is further configured to transmit a text viewer software application to said viewer.

10 19. The system of Claim 17, wherein said processor is further configured to receive feedback information from said viewer.

15 20. A computer system comprising a software application configured to receive text information encoded by a plurality of different captionist software encoding protocols, and configured to convert said text information encoded by a plurality of different captionist software encoding protocols into a standard text format.

TOP SECRET - THEODORE ROOSEVELT LIBRARY